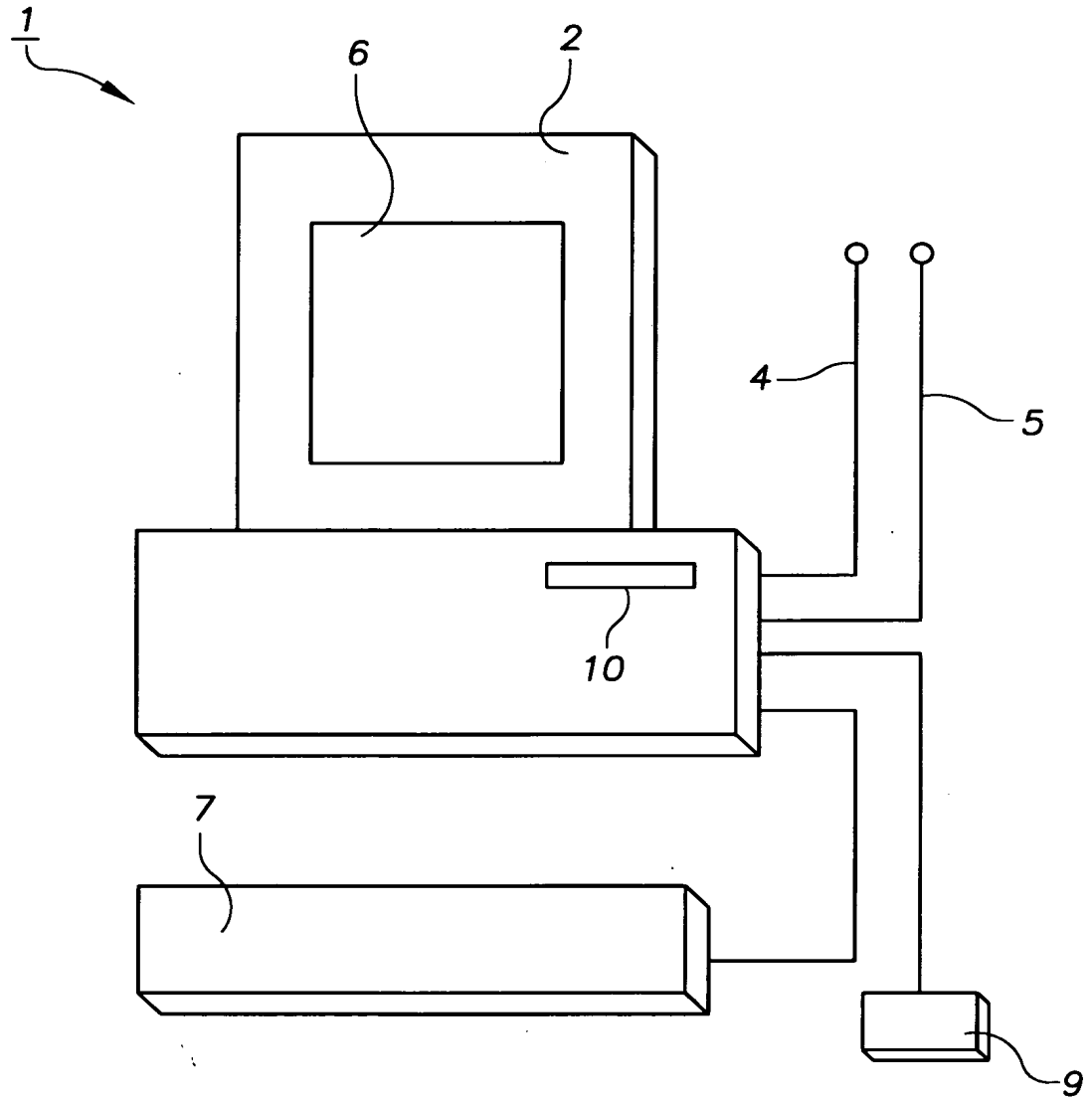
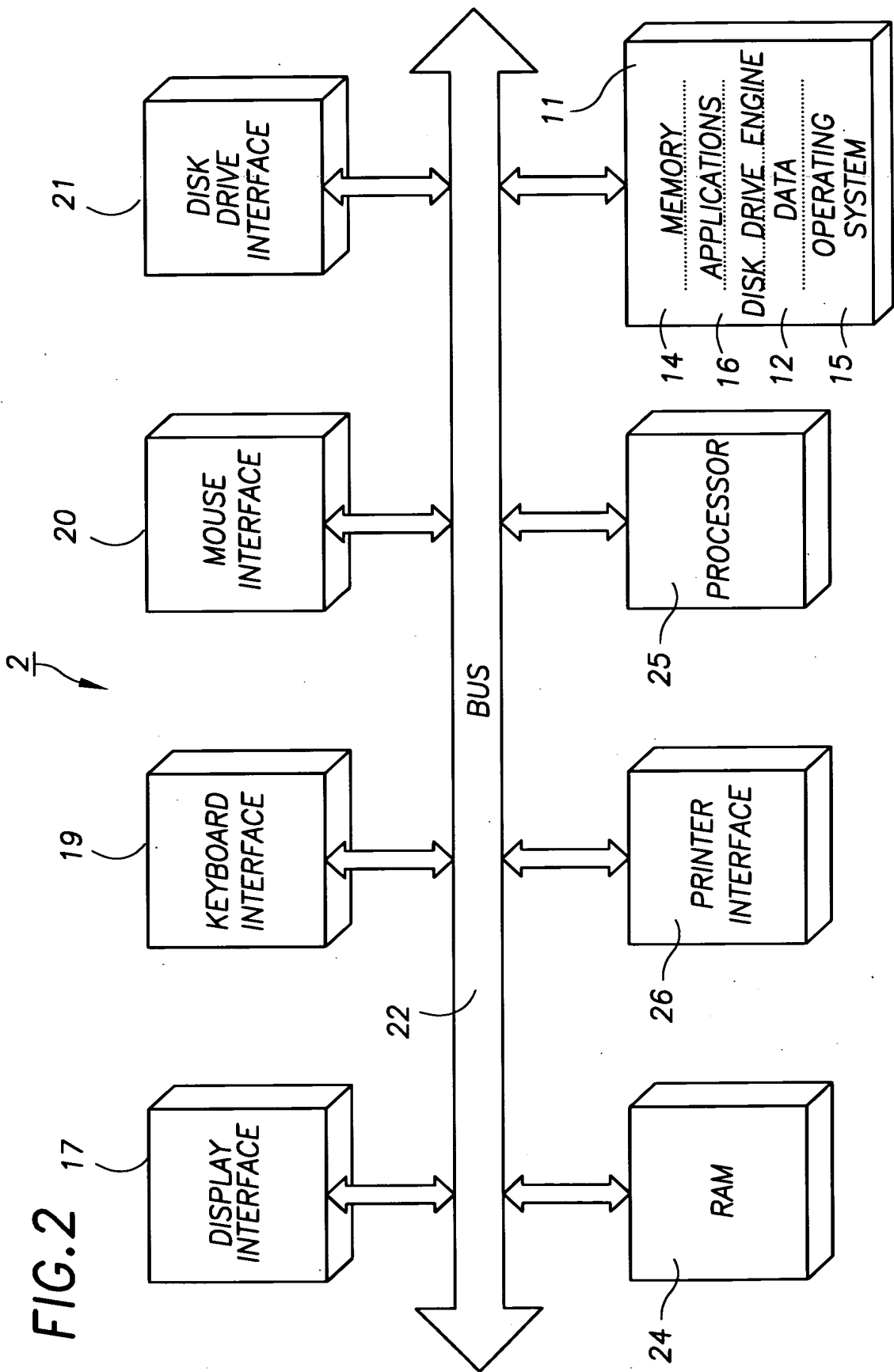


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FIG. 1





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FIG. 3

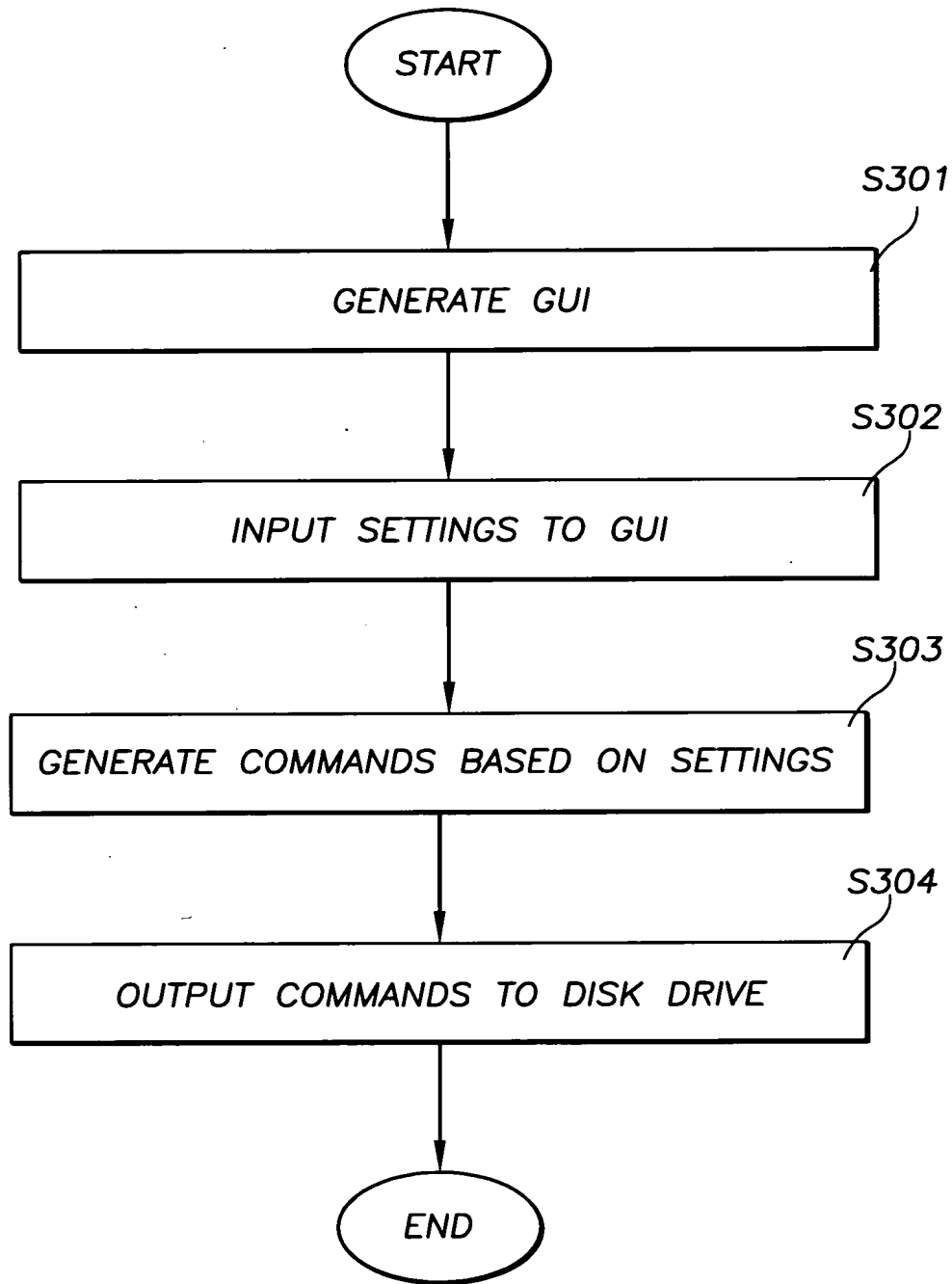


FIG. 4

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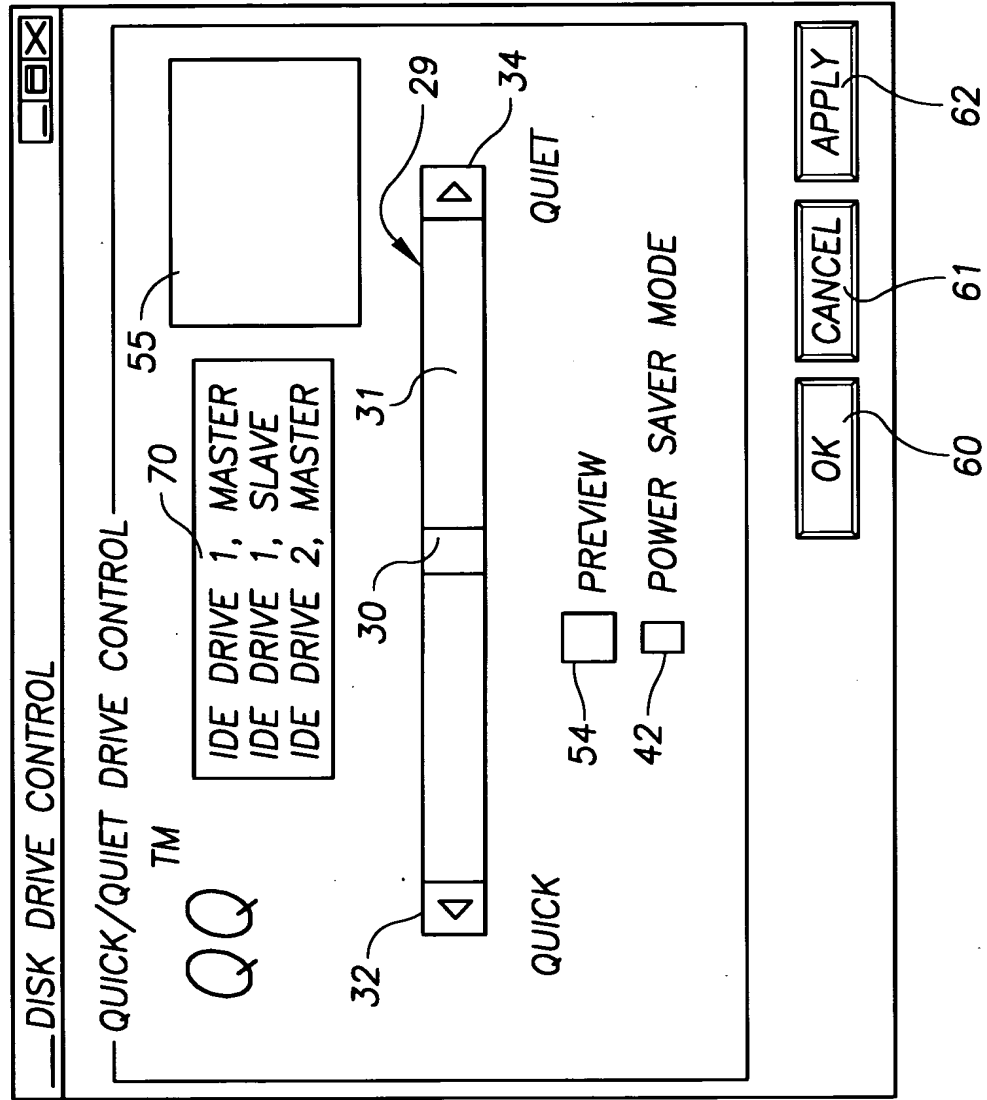


FIG. 5

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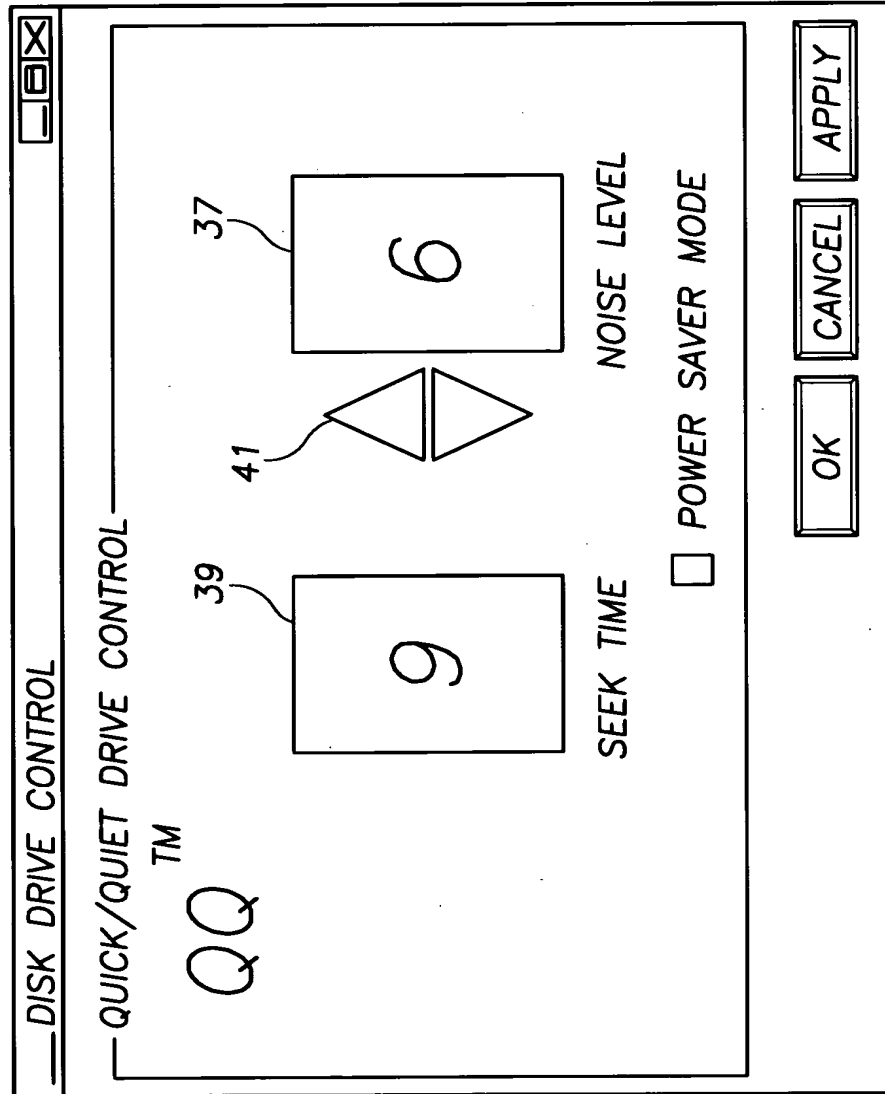


FIG. 6

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DISK DRIVE CONTROL

QUICK/QUIET DRIVE CONTROL

QQTM

47

45

46

44

49

HIGH POWER
CONSUMPTION—
LOW SEEK TIME

LOW POWER
CONSUMPTION—
HIGH SEEK TIME

☐ POWER SAVER MODE

OK

CANCEL

APPLY

FIG. 7

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DISK DRIVE CONTROL

QUICK/QUIET DRIVE CONTROL

QQTM

52

◀

▶

NOISE LEVEL

50

◀

▶

POWER CONSUMPTION

☐ POWER SAVER MODE

OK

CANCEL

APPLY

FIG.8

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—DISK DRIVE CONTROL

—QUICK/QUIET DRIVE CONTROL™

9

SEEK TIME

6

NOISE LEVEL

2

POWER CONSUMPTION

☐ POWER SAVER MODE

OK

CANCEL

APPLY

FIG. 9

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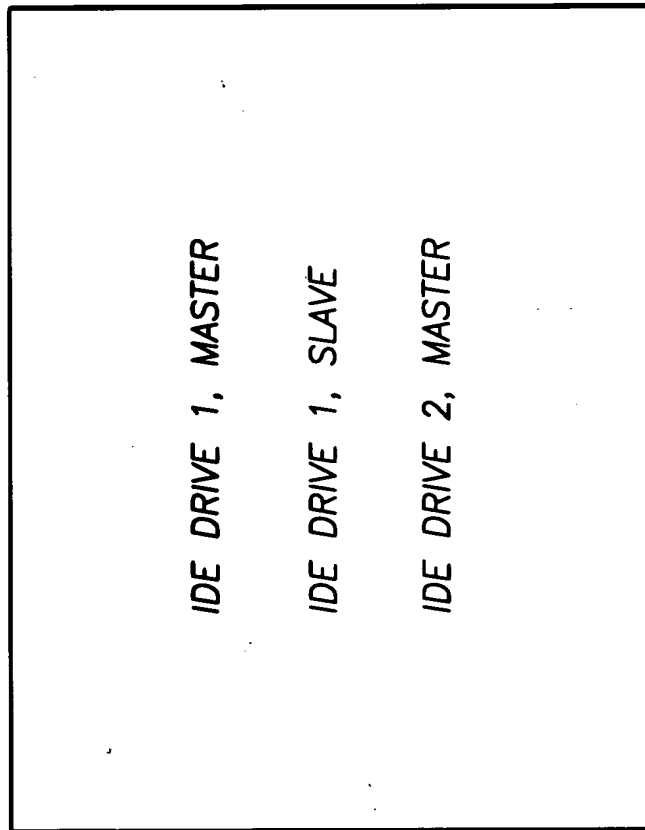


FIG. 10A

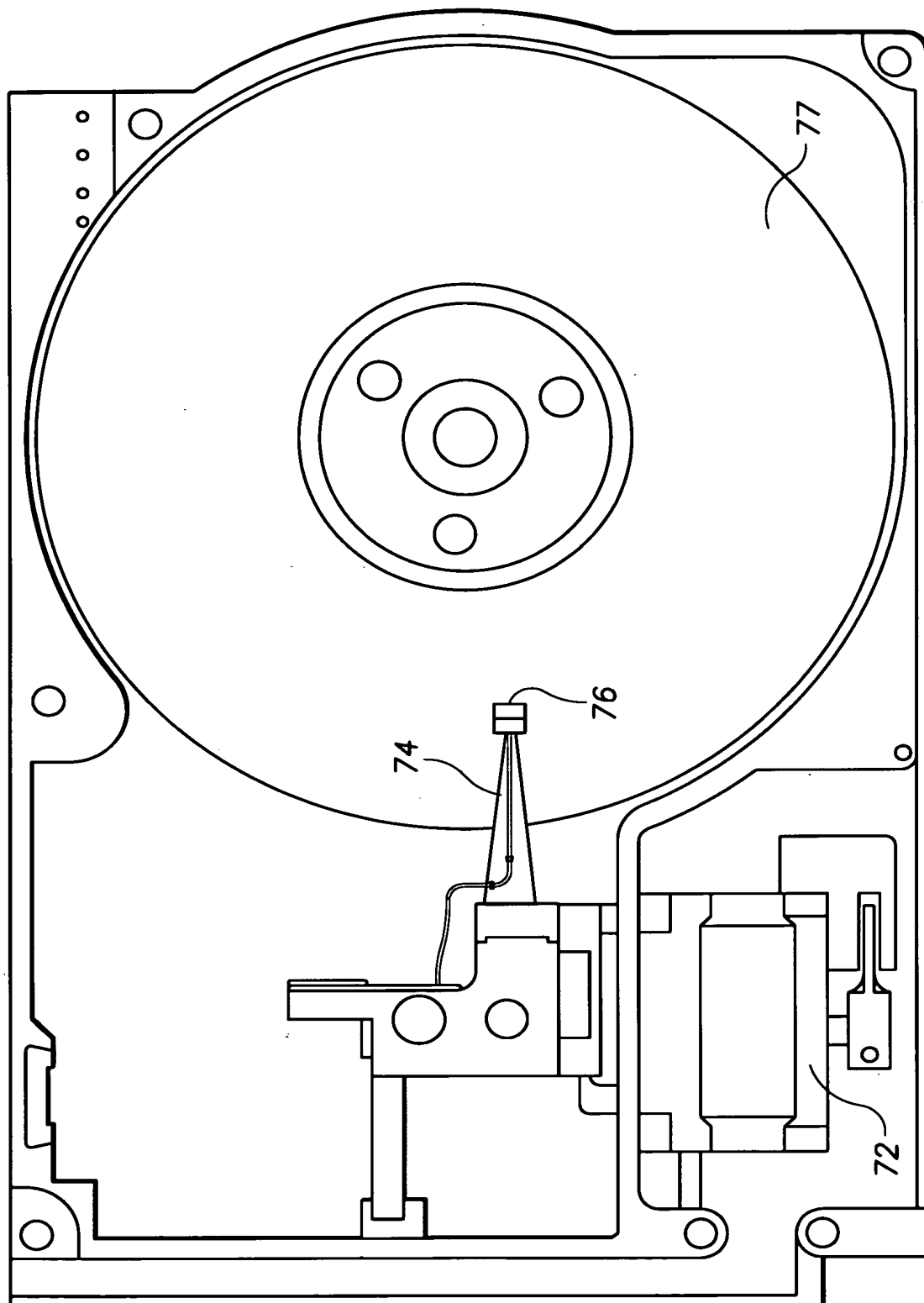
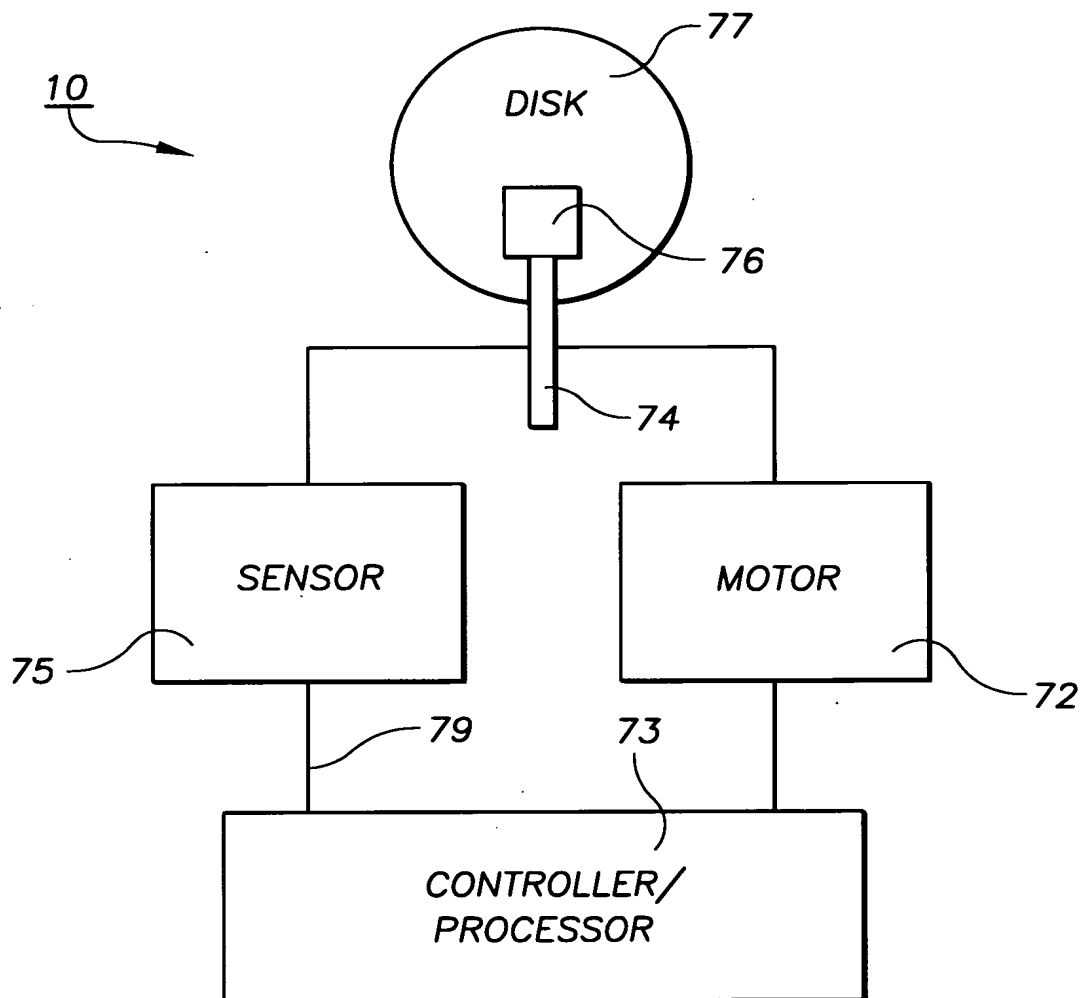


FIG. 10B

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FIG. 11

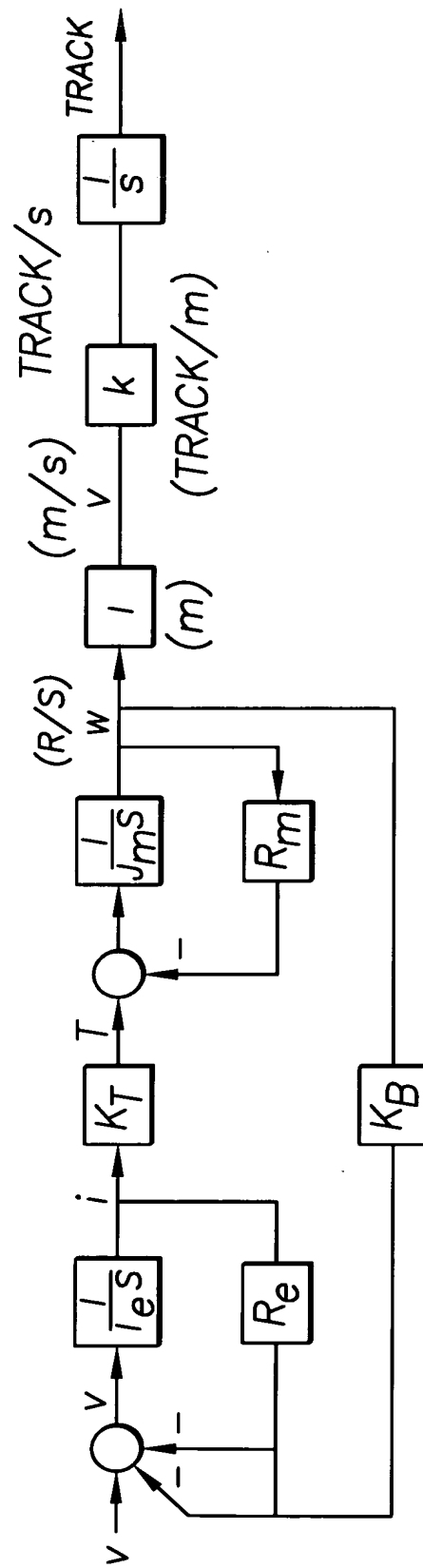
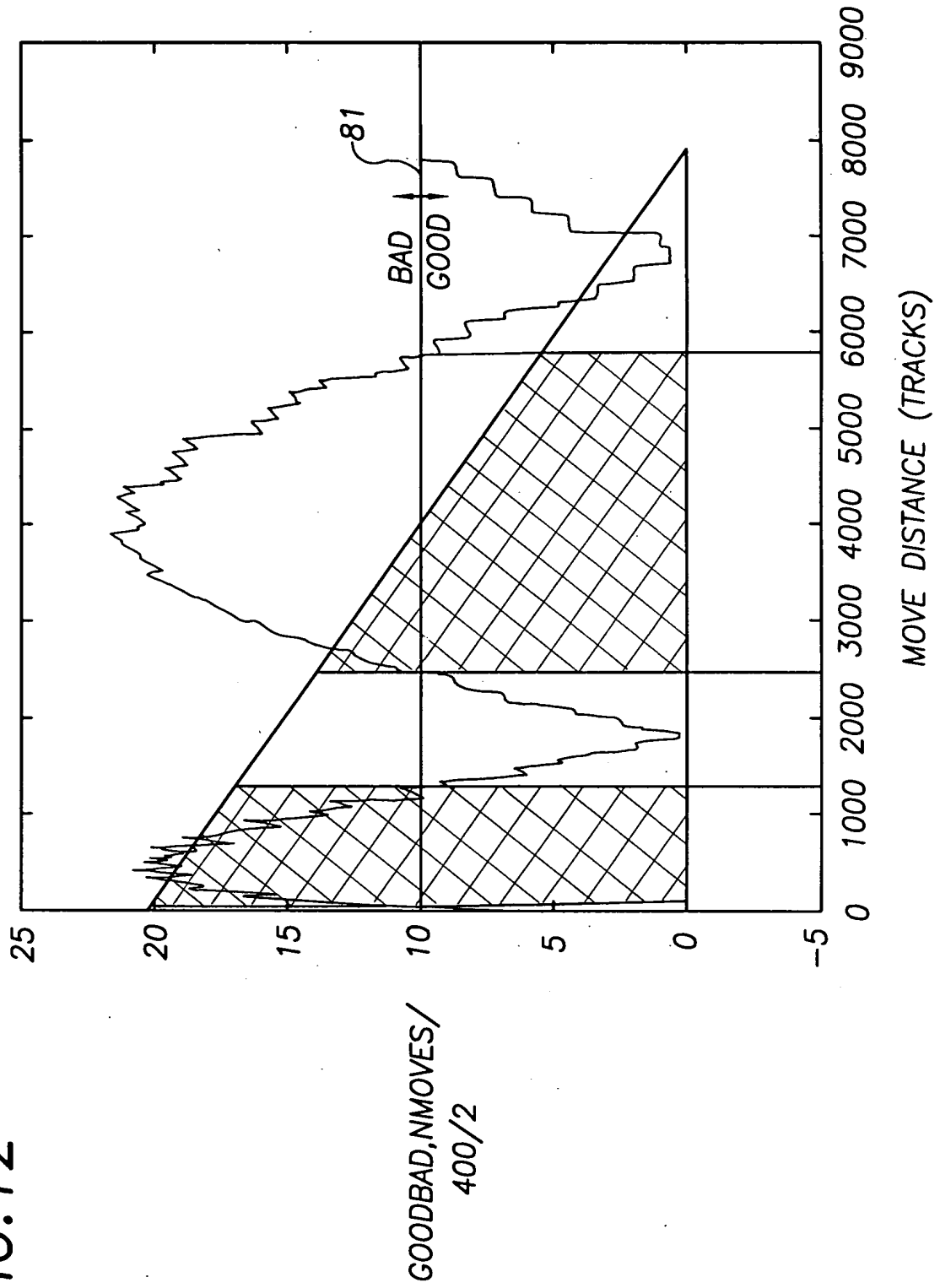


FIG. 12



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FIG. 13

PRIOR ART

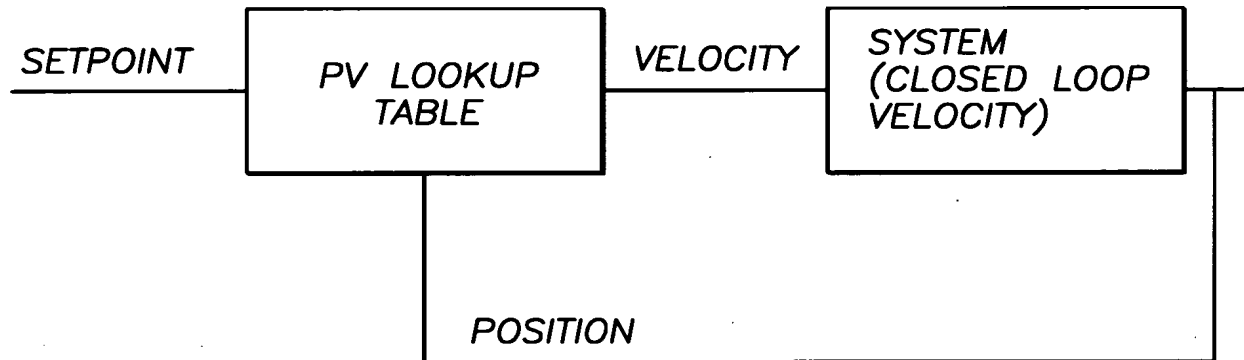


FIG. 14

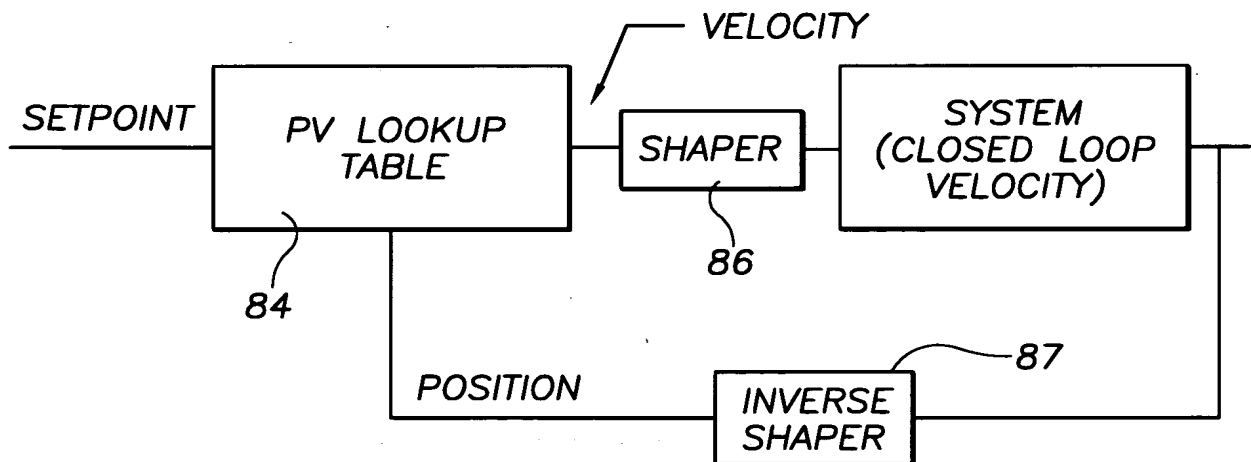


FIG. 15

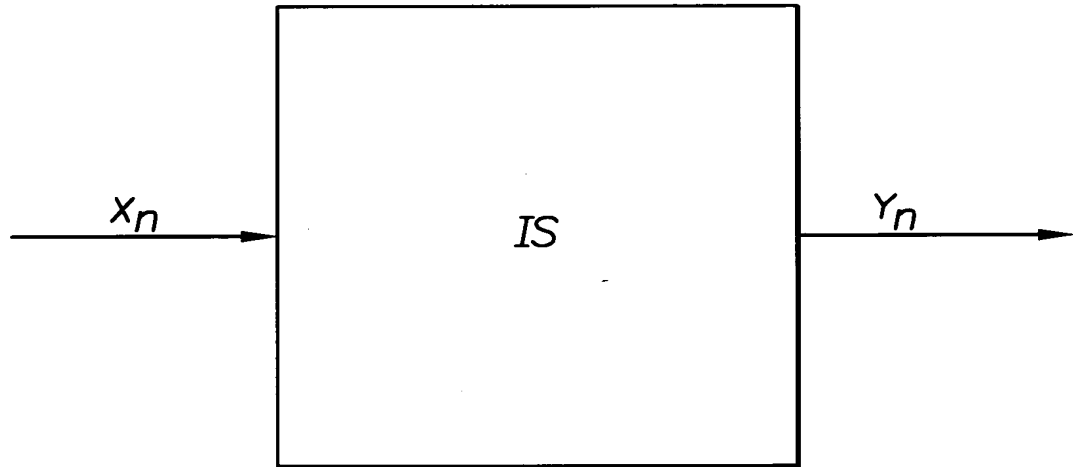


FIG. 16

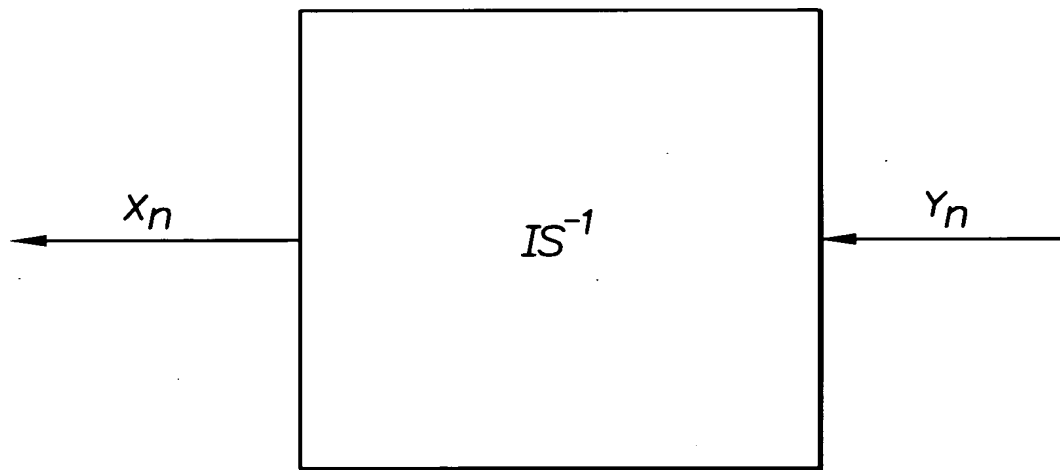


FIG.17

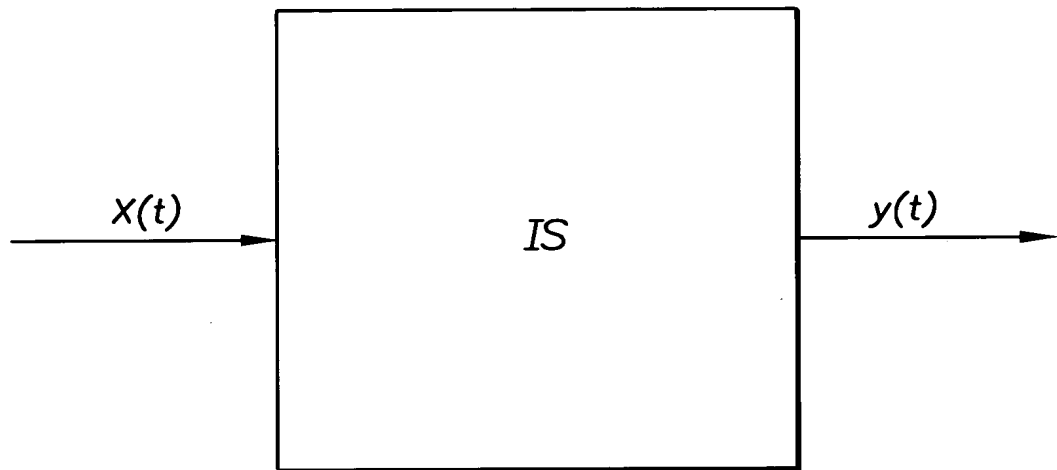


FIG18

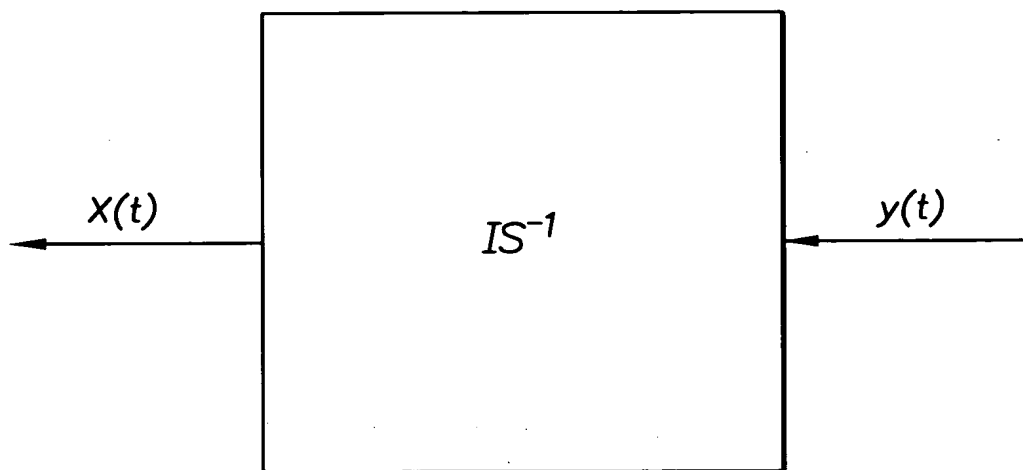


FIG.19

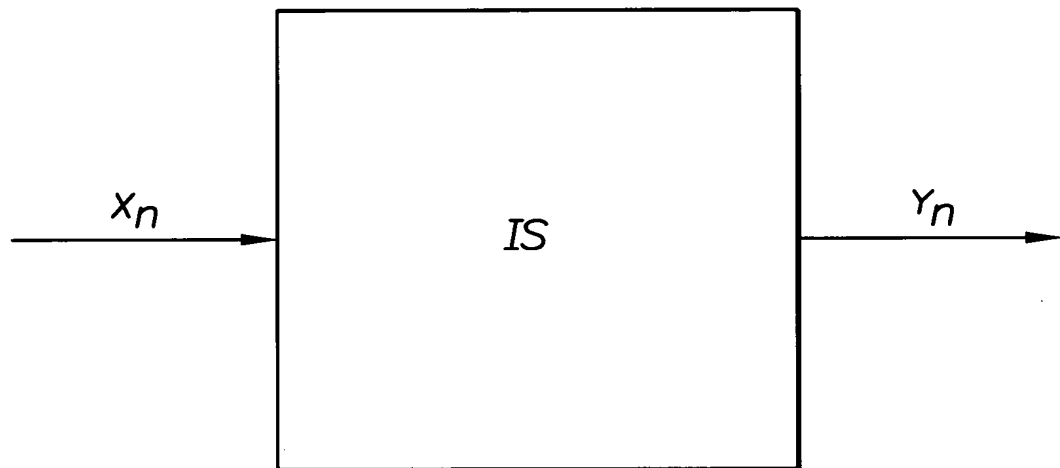
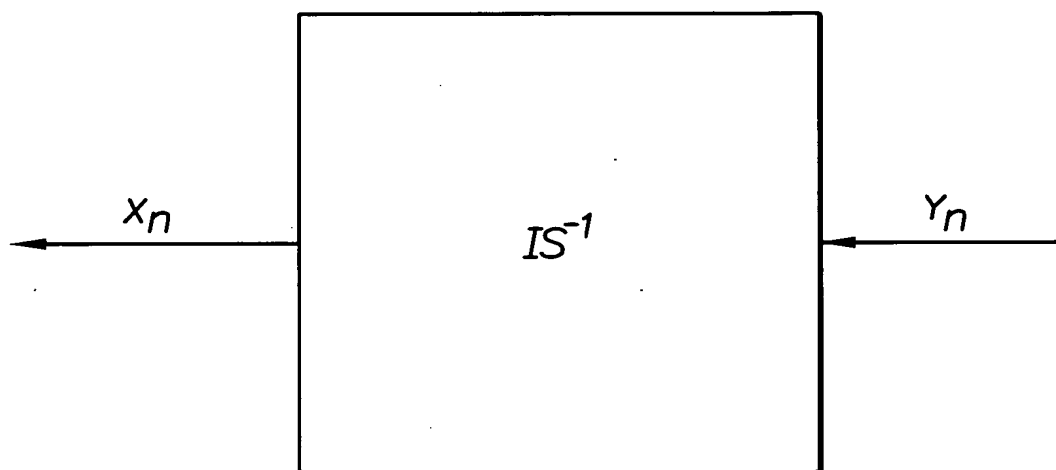
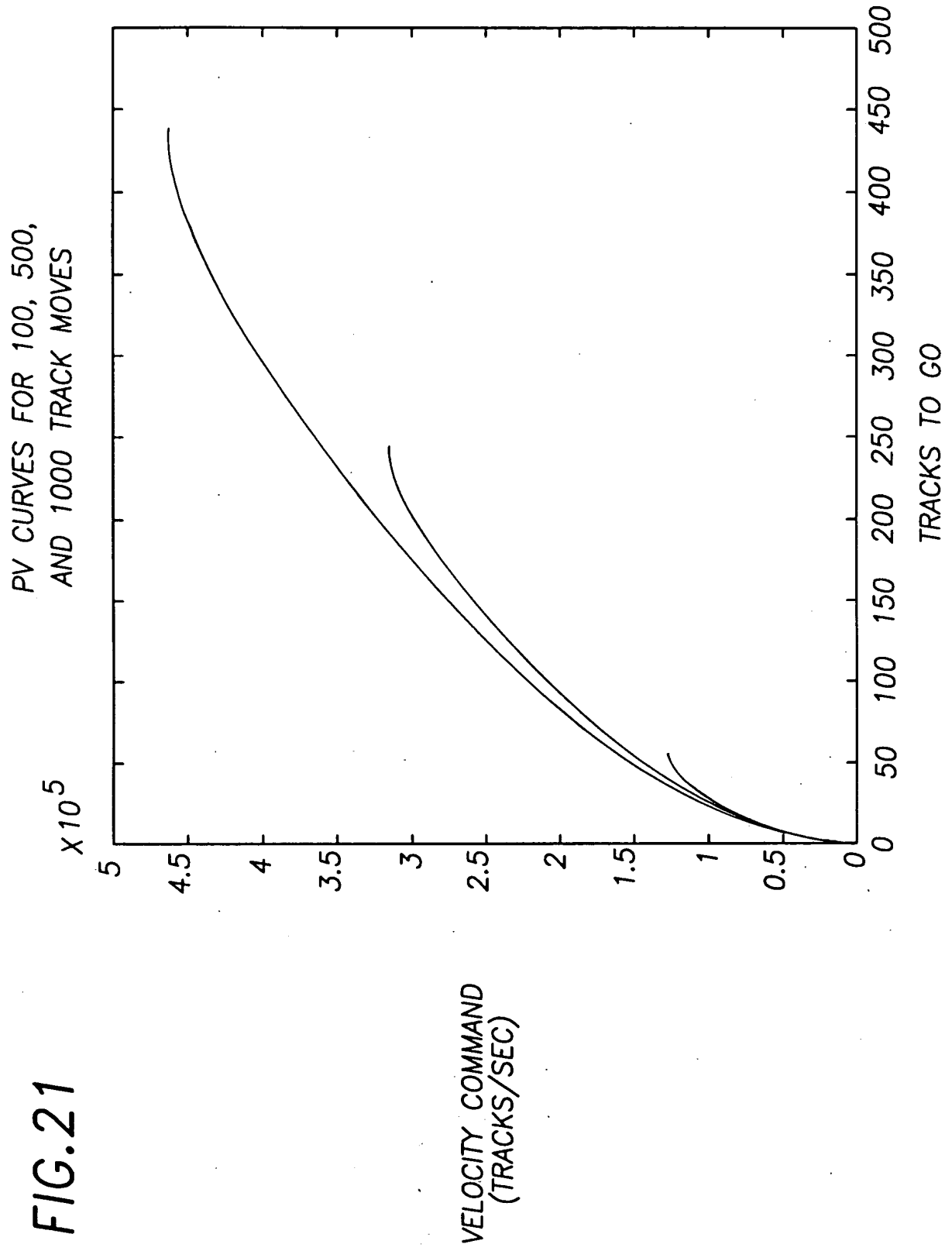


FIG20





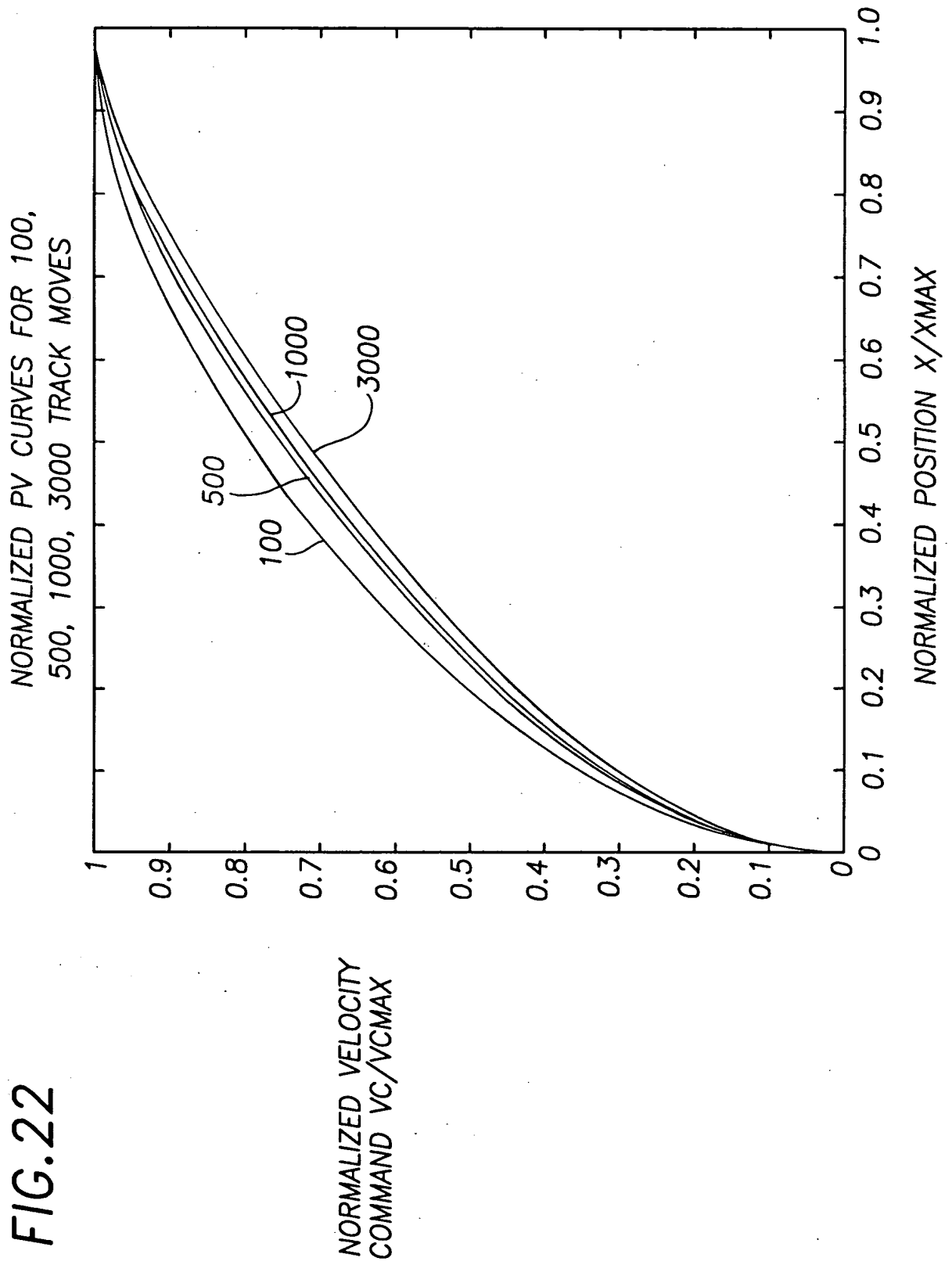


FIG.23A

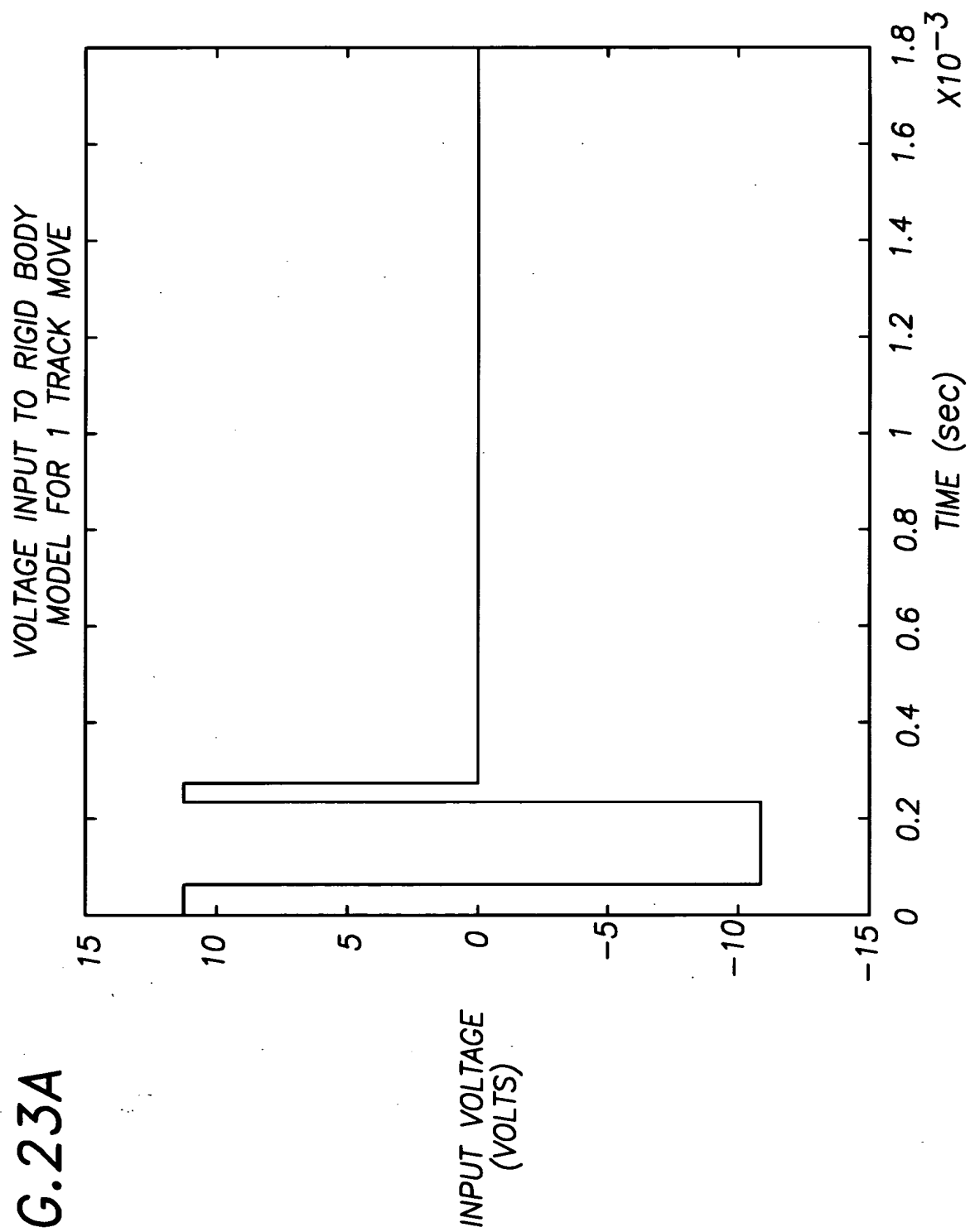


FIG.23B

VOLTAGE INPUT TO RIGID BODY
MODEL FOR 3000 TRACK MOVE

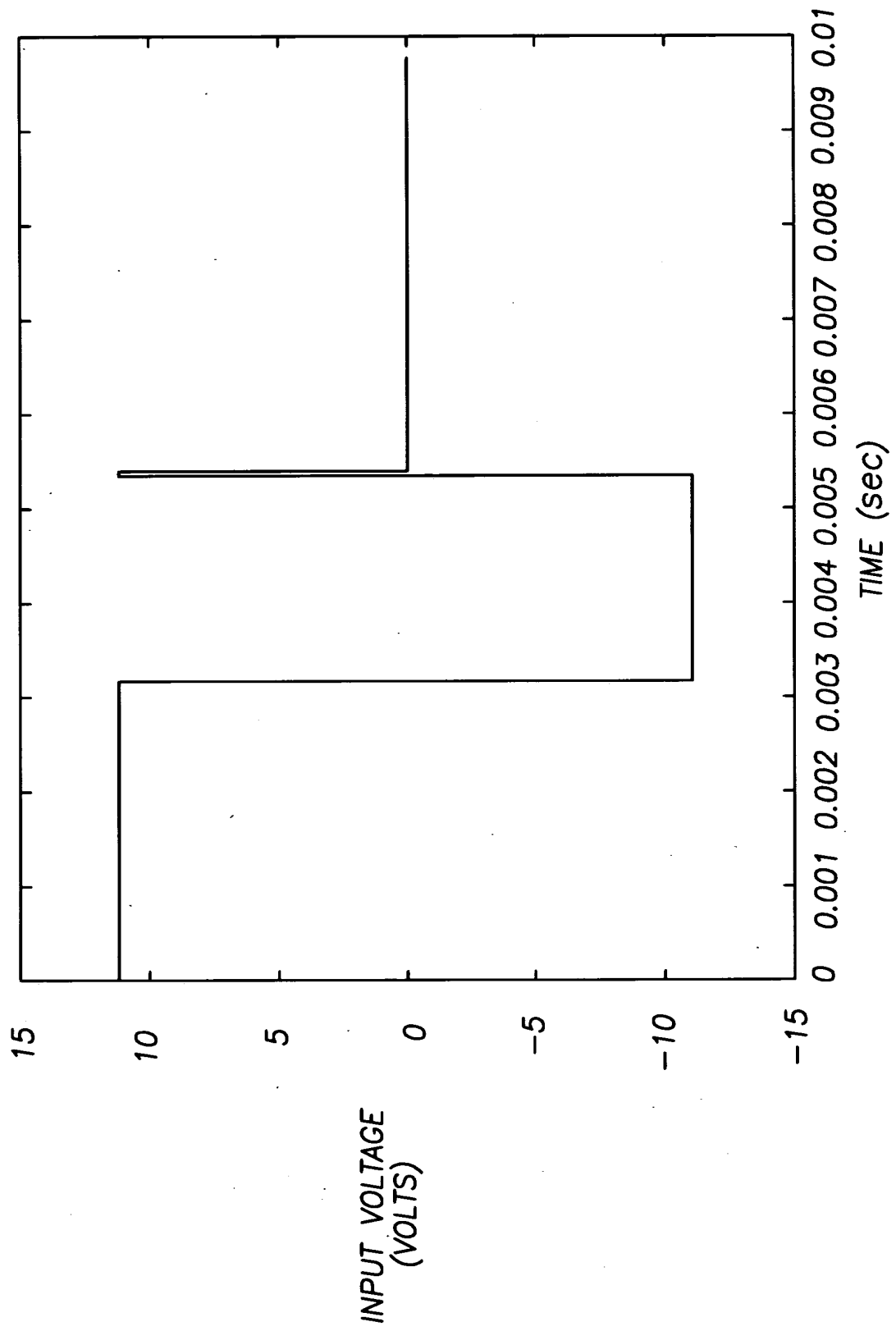


FIG.24

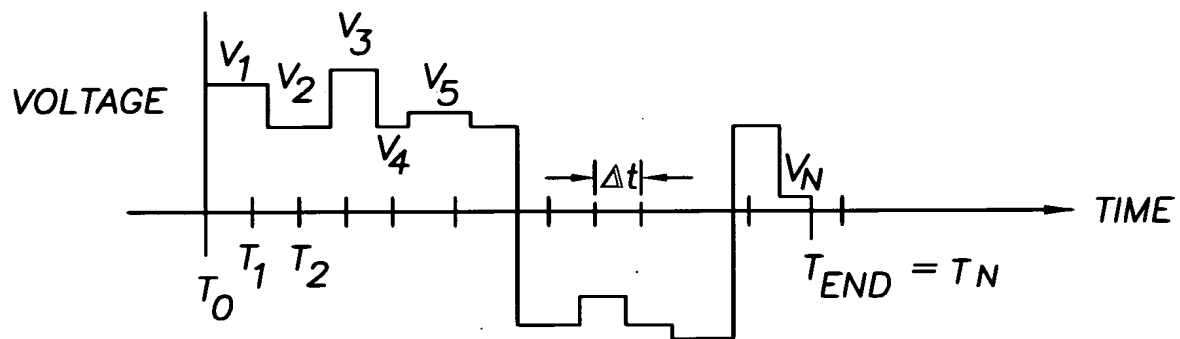


FIG.25

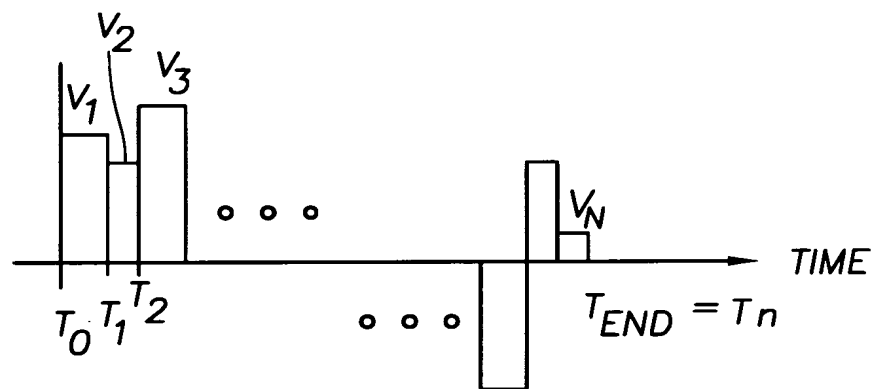


FIG.26

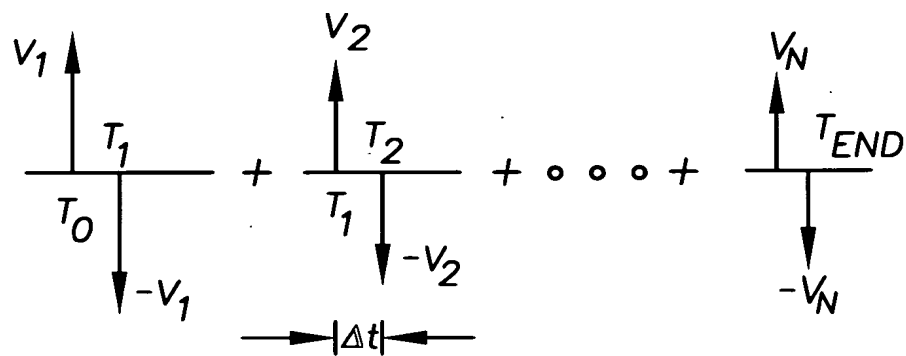


FIG.27

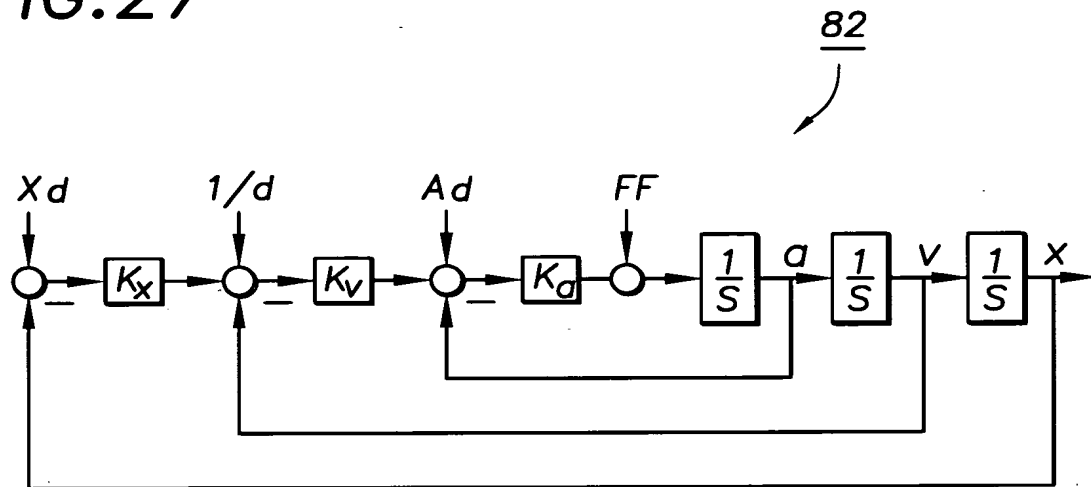
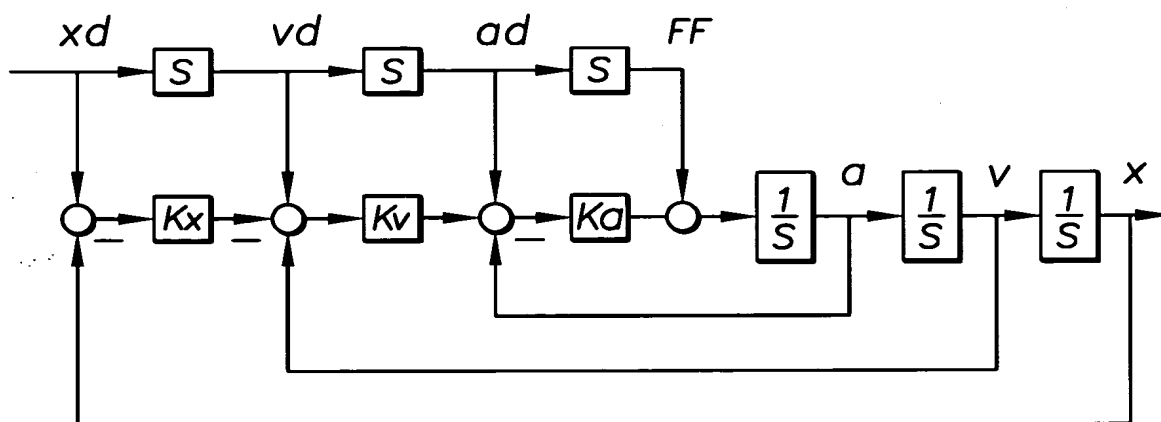


FIG. 28



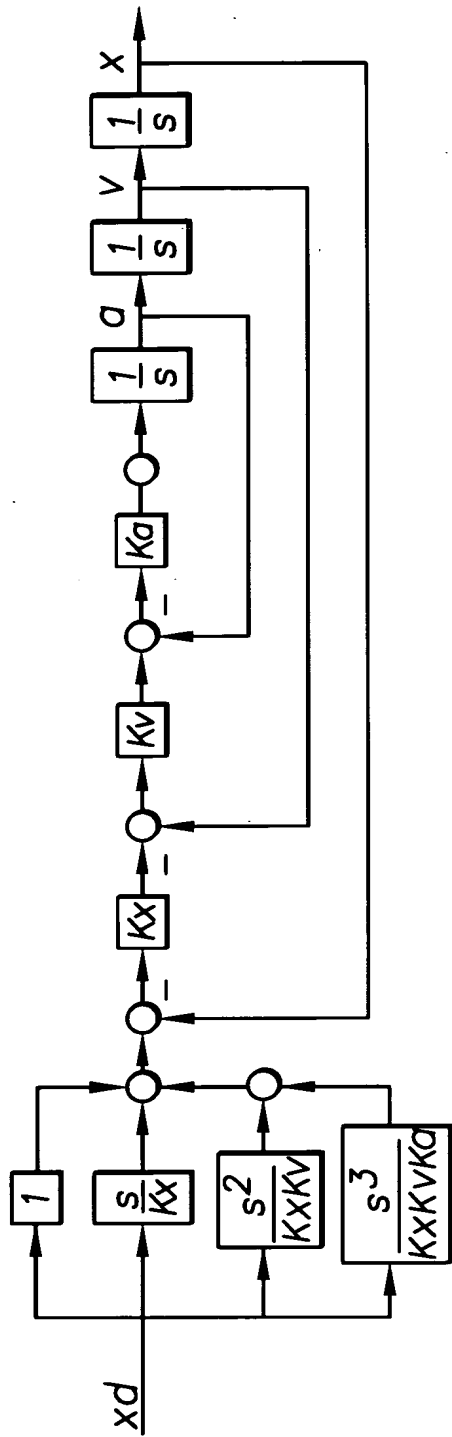


FIG. 29

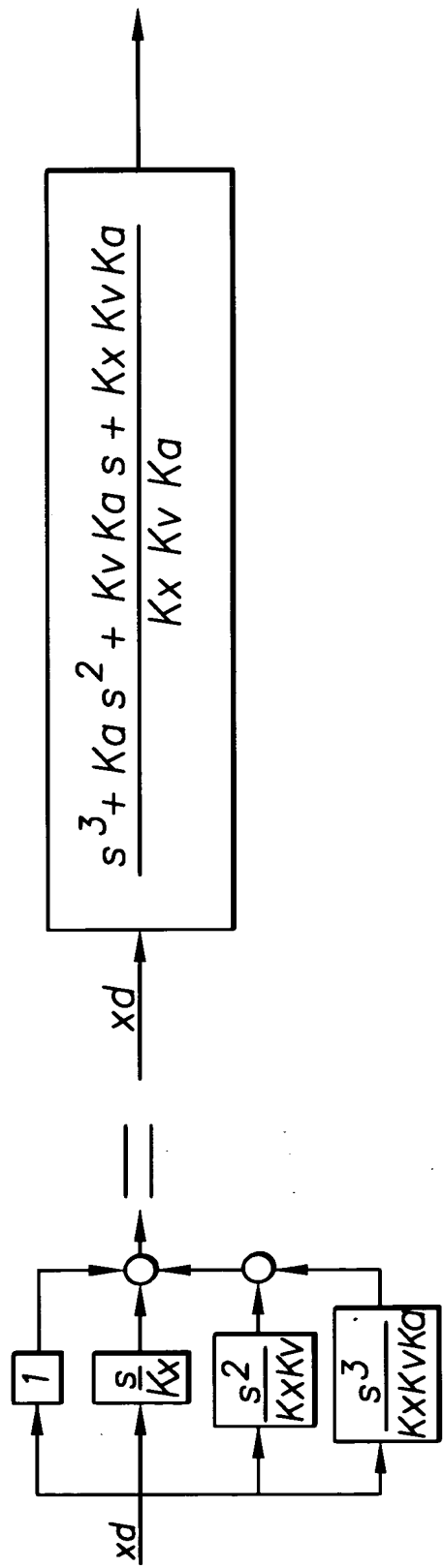


FIG. 30

FIG.31

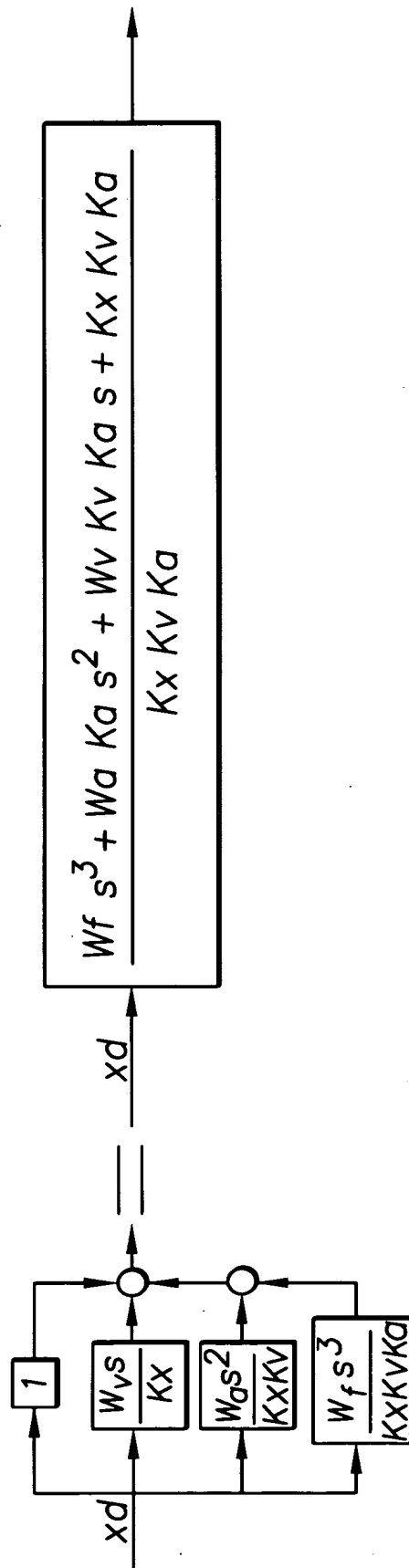
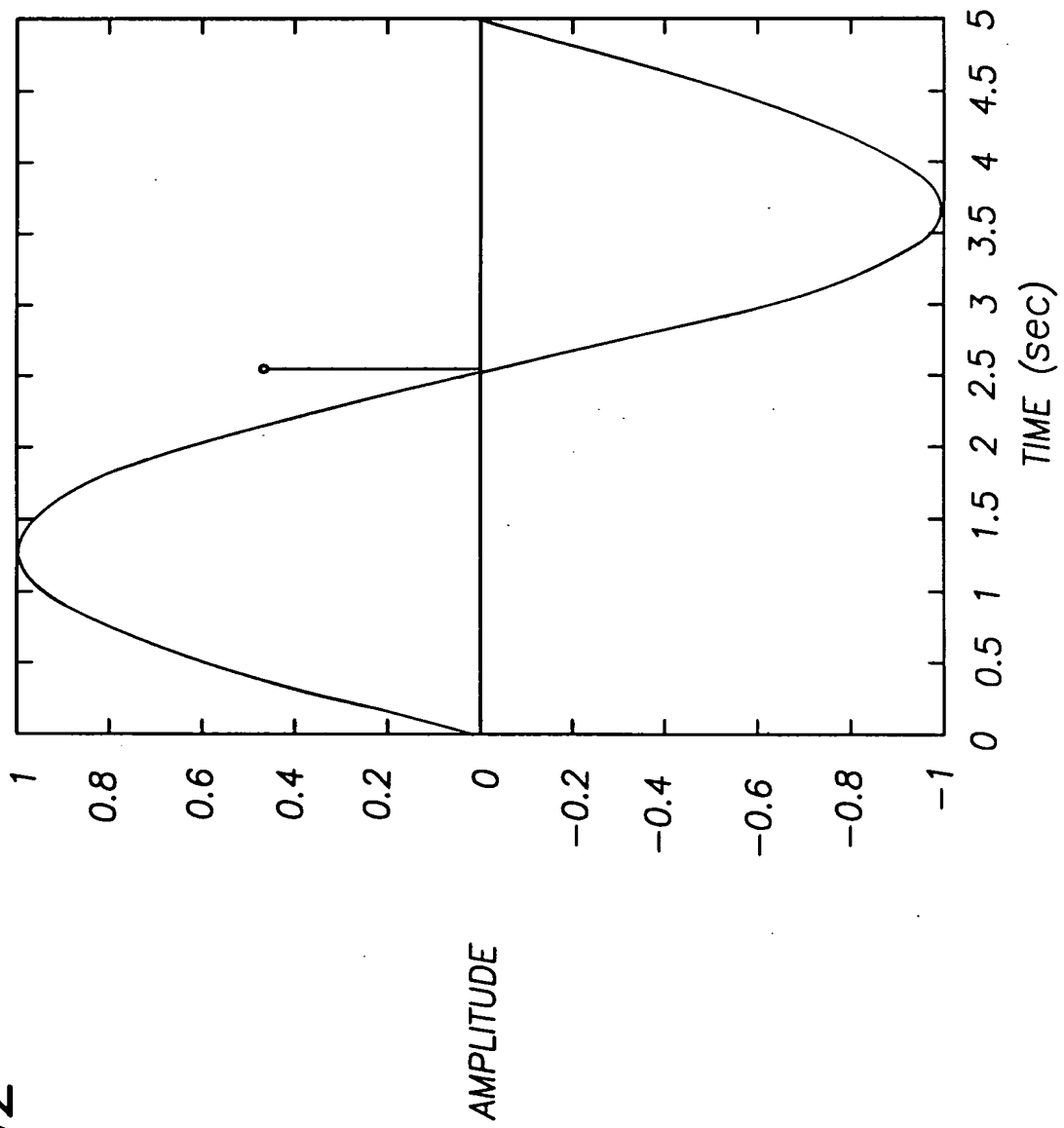


FIG. 32



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FIG.33

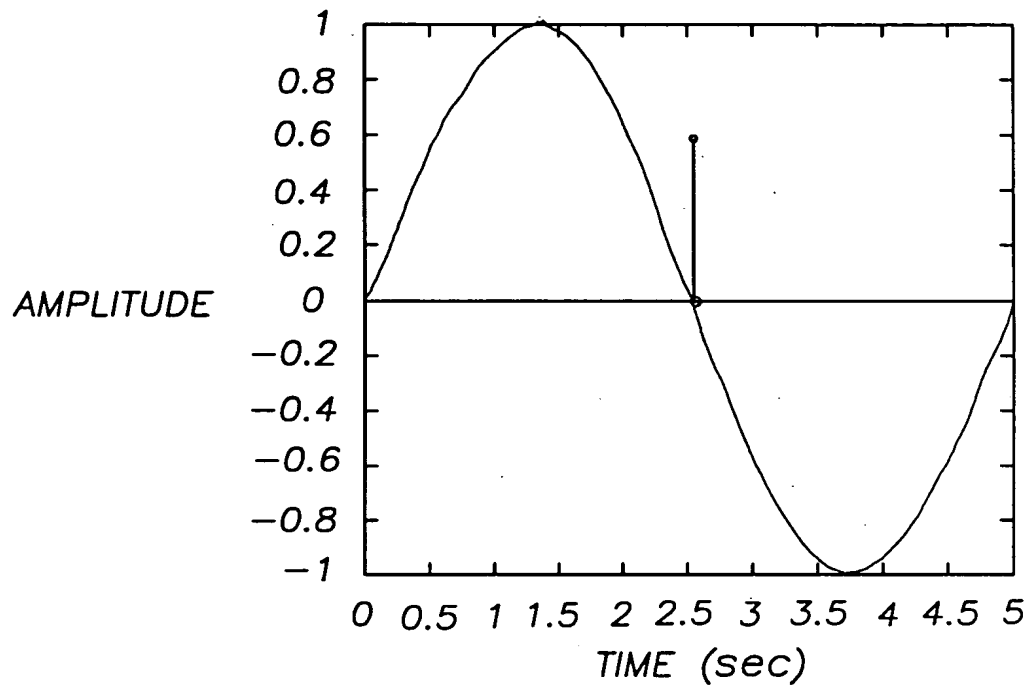


FIG.34

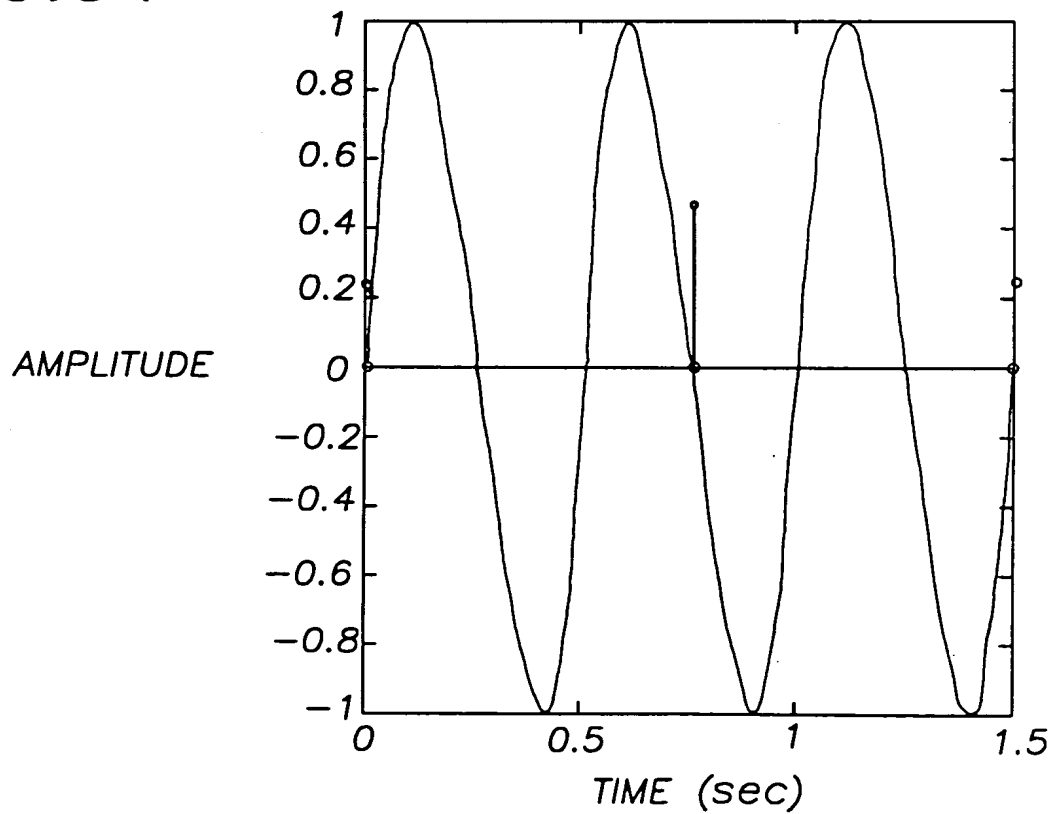


FIG. 35

